

## **AMENDMENTS TO THE CLAIMS**

*This listing of claims will replace all prior versions, and listings, of claims in the application.*

### **LISTING OF CLAIMS:**

1. (Currently Amended) A liquid transfusing tube set comprising:  
at least one liquid transfusing tube comprising:  
a tube constituting a liquid transfusing channel and having an axis;  
a connector provided at one end ~~part~~ of said tube; and  
a connection part provided on ~~the other side~~ an opposite end of said tube and connected to ~~[[the]]~~ a side of a containing part containing a transfusion;  
wherein  
said connector includes a male connector and a female connector, the axis of said male connector and the axis of said female connector substantially coincide with each other, and the axis of said tube is substantially orthogonal to the axis of the male connector and the axis of said female connector;  
a liquid dosing part for dosing a patient with said transfusion, said liquid dosing part having a liquid dosing part side connector connectable to one of said male connector and said female connector of said connector of said liquid transfusing tube; and  
in a condition where one of said male connector and said female connector of said connector of said liquid transfusing tube and said liquid dosing part side connector of said liquid dosing part are connected with each other, the other of said male connector and said female connector of said connector of said liquid

transfusing tube is connectable to another liquid transfusing tube other than said liquid transfusing tube; and

the other of said male connector and said female connector of said connector of said liquid transfusing tube is exposed as an open connection port to receive a male or female connector of the another liquid transfusing tube.

2. (Canceled)

3. (Currently Amended) The liquid transfusing tube set as set forth in claim 1, wherein said connector has a channel changeover function for changing over the channel.

4. (Currently Amended) The liquid transfusing tube set as set forth in claim 1, wherein said connector is so configured that a communication pattern among an inner cavity of said tube, an inner cavity of said male connector, and an inner cavity of said female connector can be selected.

5. (Canceled)

6. (Currently Amended) The liquid transfusing tube set as set forth in claim ~~[[5]]~~1, wherein said liquid dosing part has a bacteria-removing filter.

7. (Original) The liquid transfusing tube set as set forth in claim 6, wherein said bacteria-removing filter is provided on the downstream side relative to said liquid dosing part side connector.

8. (Previously Presented) The liquid transfusing tube set as set forth in claim 6, wherein said liquid dosing part has a mixing injection port on the downstream side of said bacteria-removing filter.

9. (Currently Amended) The liquid transfusing tube set as set forth in claim ~~[[5]]~~1, wherein ~~the other end side~~ one end of a ~~the another liquid transfusing tube having on its one end side~~ has a connection part connected to a another liquid container, and an opposing end of said another liquid transfusing tube is connected to said liquid dosing part side connector.

10. (Currently Amended) The liquid transfusing tube set as set forth in claim ~~[[5]]~~1, wherein said liquid dosing part side connector is branched into a plurality of parts so that a connector provided on ~~the other end side~~ one end of a ~~the another liquid transfusing tube having on its one end side a connection part~~ another liquid transfusing tube ~~connected to another liquid container other than said liquid container and said connector of said liquid transfusing tube can be simultaneously connected,~~ an opposing end of the another liquid transfusing tube having a connection part connected to another containing part other than said containing part associated with said liquid transfusing tube.

11. (Currently Amended) The liquid transfusing tube set as set forth in claim 1, wherein the connector is directly connected to said tube.

12. (Currently Amended) The liquid transfusing tube set as set forth in claim 1, wherein the male connector and the female connector are on opposing sides of said connector.